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MEETING

STATE OF CALIFORNIA

INTEGRATED WASTE MANAGEMENT BOARD

SUSTAINABILITY AND MARKET DEVELOPMENT COMMITTEE

JOE SERNA, JR., CALEPA BUILDING

1001 I STREET

2ND FLOOR

COASTAL HEARING ROOM

SACRAMENTO, CALIFORNIA

TUESDAY, JUNE 10, 2003

1:30 P.M.

JAMES F. PETERS, CSR, RPR CERTIFIED SHORTHAND REPORTER LICENSE NUMBER 10063

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APPEARANCES

COMMITTEE MEMBERS

Cheryl Peace, Member

Carl Washington, Member

STAFF

Julie Nauman, Chief Deputy Director

Marie Carter, Acting Chief Counsel

Patty Wohl, Deputy Director

Boons Baythavong

Steve Boyd

Jan Howard

Mary Madison-Johnson

Kathy Marsh

Joyce Mason

Cara Morgan

Trevor O'Shaughnessy

Dana Papke

Edgar Rojas

Brenda Smith

Steve Sorelle

Steve Uselton

Barbara Van Gee

Lorraine Van Kekerix

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ALSO PRESENT

Chuck Helget, Allied Waste Industries

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1	PROCEEDINGS
2	COMMITTEE MEMBER WASHINGTON: The meeting is
3	called to order.
4	Secretary, call the roll.
5	SECRETARY BAKULICH: Jones?
6	Peace?
7	COMMITTEE MEMBER PEACE: Here.
8	SECRETARY BAKULICH: Washington?
9	COMMITTEE MEMBER WASHINGTON: Here.
10	All right. We have the Waste Prevention and
11	Market Development Deputy's report.
12	DEPUTY DIRECTOR WOHL: Good afternoon, chair
13	Washington and Committee members.
14	I have a couple of things this is Patty Wohl
15	from the Waste Prevention and Market Development Division
16	I have several things I'd like to report on this
17	morning this afternoon. The first being on this agenda
18	this afternoon you'll be considering an item regarding
19	materials emissions testing that my Sustainable Building
20	Section conducted recently. Since our test results will
21	be the first publicly available product performance
22	information of its kind for classroom applications,
23	several school districts are anxiously awaiting the data
24	to see if it's reasonable for them to expect low emitting

25 environmentally preferable products from the marketplace.

- 1 So depending on the outcome of the CIWMB study,
- 2 most notable is the Los Angeles Unified School District,
- 3 which is poised and ready to specify that their next 45
- 4 school construction projects actively pursue the low
- 5 emitting building materials credits points, which are
- 6 under the CHPS, Collaborative for High Performance
- 7 Schools.
- 8 So they anticipate holding meetings with three or
- 9 more major product manufacturers in each of these material
- 10 categories to tell them that they plan to use the Section
- 11 1350 specifications and give the manufacturers and
- 12 opportunity to demonstrate compliance with that section.
- 13 The district is welcoming the Board's
- 14 participation in this truly market transformation effort.
- 15 And I plan to update you periodically on their progress.
- In addition, speaking of CHPS, I wanted to let
- 17 you know that the Sacramento Bee ran two very favorable
- 18 articles on the Collaborative for High Performance
- 19 Schools. One featured the Truckee -- the Tahoe-Truckee
- 20 Middle School, which is a grant recipient of the
- 21 California Energy Commission's demonstration schools.
- 22 Because of an interagency agreement that the Board
- 23 approved with the Commission, we have been actively
- 24 engaged in this project, especially in the area of
- 25 material specifications.

The Energy Commissioner Parnell, who Chairs the
CHPS Board, where our Chair, Linda Moulton-Patterson is
also a member of that board, was quoted extensively in the
article showing his support for high performance schools
that transcend energy, efficiency, and optimize learning
and student performance. To that end the Commissioner is
quoted saying, "Our concept is that all students
regardless of their socioeconomic status should have the
benefit of one of these schools." And I think we'd all
concur with that.
In addition, I wanted to mention a couple things
that the Zone staff has been working on. We just had a
zone administrator training on June 5th and 6th. It was a
two-day training with a focus on innovations in brown
field redevelopment. Brown fields exist in many zones,
and given the right economic and community circumstances
can be a viable development project to undertake, as they
can create new jobs as well as new sources of revenue. So
we're excited about that project.
And then, in addition, we will be holding an

21 investor forum June 26th and 27th in Oakland. Our

22 contractor, Materials for the Future, managed to get an

23 invitation to a sponsored event by Golden State Capital

 $24\,$ Network, which is a forum that attracts 75 to $100\,$

25 investors and venture capitalists. And what we will be

- 1 providing them is five recycling businesses that will
- 2 prevent their case study -- or present their case studies
- 3 there. And then these "angel" investors can decide if
- 4 they want to invest in these companies. So it's a good
- 5 opportunity for us to grow some of these recycling
- 6 businesses, so we're excited about that.
- 7 So with that, that concludes my report.
- 8 COMMITTEE MEMBER WASHINGTON: All right.
- 9 DEPUTY DIRECTOR WOHL: Do you want to move right
- 10 into the agenda?
- 11 COMMITTEE MEMBER WASHINGTON: Let's go right into
- 12 the agenda.
- DEPUTY DIRECTOR WOHL: Okay. Agenda Item 1,
- 14 which is Committee Item B, consideration of amendments to
- 15 the original scope of work for the Motion Picture
- 16 Industry's Sustainability Contract will be presented by
- 17 Brenda Smith.
- MS. SMITH: Good afternoon, Board members.
- 19 This one may look a little familiar to you. A
- 20 Couple months ago, at the April Board meeting, you
- 21 approved UCLA as the contractor and the scope of work for
- 22 the Motion Picture Sustainability Project.
- 23 This item today is looking at consideration of
- 24 amendments to that scope of work. And these amendments
- 25 are underlined in your scope of work. They are simply

- 1 specifics on tire-related tasks. And this is because at
- 2 the May Board meeting \$20,000 from the Tire Reallocation
- 3 Fund was additionally added to this project.
- 4 There are three options for the Board to
- 5 consider. And, that is, to approve the amendments for the
- 6 tire-related tasks; or to approve the amendments with
- 7 specific modifications that you may want; or to take no
- 8 action, which would revert the \$20,000 back to the tire
- 9 fund.
- 10 And staff is recommending Option 1 and passage of
- 11 Resolution 2003-348.
- 12 COMMITTEE MEMBER WASHINGTON: Great. Thank you.
- 13 COMMITTEE MEMBER PEACE: I have no problem with
- 14 that.
- 15 Okay. Thank you.
- 16 With that I would like to move Resolution Number
- 17 2003-348, consideration of amendments to the original
- 18 scope of work for the Motion Picture Industry
- 19 Sustainability Contract (Tire Recycling Management Fund
- 20 Reallocation, Fiscal Year 2002/2003).
- 21 COMMITTEE MEMBER WASHINGTON: Thank you.
- 22 Second.
- 23 Secretary, call the roll.
- 24 SECRETARY BAKULICH: Peace?
- 25 COMMITTEE MEMBER PEACE: Aye.

- 1 SECRETARY BAKULICH: Washington?
- 2 COMMITTEE MEMBER WASHINGTON: Aye.
- 3 All right.
- 4 DEPUTY DIRECTOR WOHL: Agenda Item 2, which is
- 5 Committee Item C, consideration of the application to
- 6 renew the Oakland/Berkeley Recycling Market Development
- 7 Zone designation.
- 8 And Joyce Mason will present.
- 9 MS. MASON: Good afternoon, members of the
- 10 Committee.
- 11 Oakland/Berkeley RMDZ. Today I'd like to tell
- 12 you why staff recommends a ten-year renewal among your
- 13 three options.
- 14 The Oakland/Berkeley has been one of our most
- 15 active zones, and I believe there's two real reasons for
- 16 this. First, a local recycling ethic and commitment to
- 17 waste prevention, recycling, and market development. And,
- 18 second, excellent leveraging of state and local resources.
- 19 I'd like to just share a couple more bits about each of
- 20 these points.
- 21 On local commitment the cities of Oakland and
- 22 Berkeley leaders in that they integrate their commitment
- 23 into their day-to-day resources. Two examples:
- 24 It's the only one of our zones -- or one of our
- 25 few zones to have hired a full-time RMDZ zone

- 1 administrator, showing that they put our program way on
- 2 top. And it's the only RMDZ to obtain the services of an
- 3 economic gardening consultant simultaneously with our own
- 4 RMDZ pilot program at the state level for this innovative
- 5 economic development tool that our RMDZ businesses can
- 6 use.
- 7 And, secondly, on the point of leveraging
- 8 resources, Oakland/Berkeley is one of the two RMDZs in
- 9 Alameda County, and in 1990 Alameda County passed Measure
- 10 D, the Alameda County Waste Reduction and Recycling
- 11 Initiative. And because of this, the jurisdiction --
- 12 CHIEF DEPUTY DIRECTOR NAUMAN: Excuse me. Could
- 13 you just slow down a tiny bit. The Court reporter's
- 14 having difficulty keeping up with you.
- MS. MASON: Sorry. I've been told before that I
- 16 speak a little fast for court reporters. Sorry about
- 17 that.
- 18 They have a goal because of this Measure D --
- 19 COMMITTEE MEMBER WASHINGTON: He's supposed to be
- 20 pretty good. I heard he was good. Now I find out the
- 21 truth here.
- MS. MASON: Up to the test.
- They have a goal to divert 75 percent of their
- 24 waste from landfills by 2010, exceeding our state mandate
- 25 of 50 percent by 2000, and reaching toward the Board's new

- 1 vision of zero waste.
- 2 And in real terms what Measure D does, it
- 3 increases funding for many waste prevention and recycling
- 4 related programs, which enables the locals to leverage the
- 5 technical and financial resources we have at the state
- 6 level, which was the original intent of the RMDZ's local
- 7 and state partnership. So while many zones during their
- 8 ten-year period have decreased their resources over time,
- 9 Oakland/Berkeley is fortunate to have increased many of
- 10 them.
- 11 I won't repeat what was already in the item in
- 12 terms of all the statistics except to say that combined
- 13 the businesses receiving technical and financial
- 14 assistance from the program have diverted over 215,000
- 15 tons per year from landfills. They have ate our RMDZ
- 16 loans and they've expanded 13 -- where it started 13 new
- 17 or expanded businesses and created 137 jobs.
- 18 Last, but not least, I just want to say that if I
- 19 were to characterize this zone, it would be with the
- 20 expression "variety is the spice," because we have the
- 21 only mattress recycler in California in this zone; we have
- 22 a custom deconstruction wood mill that takes old mill
- 23 wood, replanes it into new wood for construction and
- 24 renovation projects; and we have custom high-end glass art
- 25 work; and last, but not least, on counter tops, a custom

- 1 counter manufacturer; and last, but not least, a reuse
- 2 facility everybody's heard of, Urban Ore, which in its own
- 3 way is an urban legend and a recycling trailblazer.
- 4 So because of these results staff recommends that
- 5 the Board approve Option 1 and adopt Resolution 2003-327,
- 6 renewing the Oakland/Berkeley Zone for another ten years.
- 7 Thank you. And please let my know if you have
- 8 any questions.
- 9 COMMITTEE MEMBER WASHINGTON: No, thank you very
- 10 much.
- 11 Any questions, Mrs. Peace?
- 12 COMMITTEE MEMBER PEACE: No, I think it's
- 13 wonderful that this zone bunches effectively and gets a
- 14 lot of local support. This is what this program's all
- 15 about, and it's wonderful.
- And with that I would like to move Resolution
- 17 Number 2003-327, consideration of the application to renew
- 18 Oakland/Berkeley Recycling Market Development Zone
- 19 designation.
- 20 COMMITTEE MEMBER WASHINGTON: Second.
- 21 We have a motion and a second.
- We will substitute the previous roll call.
- Thank you.
- 24 DEPUTY DIRECTOR WOHL: And just for the record,
- 25 both 1 and 2 would be on consent then?

- 1 COMMITTEE MEMBER WASHINGTON: Yes, ma'am.
- DEPUTY DIRECTOR WOHL: Okay. So Agenda Item 3,
- 3 D, consideration and approval of contractor for the
- 4 RecycleStore.com Marketing Services Contract.
- 5 And Steve Boyd will present.
- 6 MR. BOYD: Good afternoon, Committee members.
- 7 COMMITTEE MEMBER WASHINGTON: Steve, you guys are
- 8 all over the place, huh. That's great, man. I was
- 9 talking to some people in New Orleans and they mentioned
- 10 your store. That's pretty good.
- MR. BOYD: Very good. Love to hear that.
- 12 COMMITTEE MEMBER WASHINGTON: Yeah, pretty good.
- 13 All right.
- MR. BOYD: Well, if you think we're all over the
- 15 place right now, you just wait a couple months.
- 16 COMMITTEE MEMBER WASHINGTON: I can imagine.
- 17 MR. BOYD: This item recommends a contractor for
- 18 RecycleStore.com Marketing Services. And since its
- 19 implementation RecycleStore.com has aided recycled content
- 20 product manufacturers in their product marketing
- 21 challenges. The recycleStore Internet catalogue has
- 22 generated sales an associated diverted recycled materials
- 23 for recycled content product manufacturers located in the
- 24 Board's Recycling Market Development Zones.
- With over 350 recycled content products,

- 1 RecycleStore.com has become a valuable marketing tool,
- 2 both for the consumer and the manufacturer. Like the
- 3 recycled content products that it serves, RecycleStore.com
- 4 needs marketing to achieve its potential.
- In August 2002, the Board approved a \$60,000
- 6 contract concept for professional RecycleStore.com
- 7 marketing services. In March of 2003 the Board approved
- 8 the associated scope of work. A request for proposals was
- 9 advertised on March 28th of this year, and submittals came
- 10 in on May 13.
- 11 At the time this agenda item was prepared the
- 12 review team was in the process of scoring the proposals.
- 13 We now have a recommended marketing contractor for this
- 14 project. Making Ideas Happen is a marketing firm located
- 15 in Woodland Hills, California, that presented the required
- 16 qualifications and experience, along with a winning
- 17 detailed plan, to introduce RecycleStore.com to the
- 18 nation.
- 19 The bid price to the Board was 57,500, well
- 20 within our budget.
- 21 The firm has successfully completed similar
- 22 projects and is recognized for its environmental
- 23 relationships and achievements.
- 24 If the Committee would like more detail on the
- 25 proposal and scoring criteria, I would be glad to provide

- 1 more information. If not, staff recommends Option 1,
- 2 approval of Making Ideas Happen as the contractor for
- 3 RecycleStore.com Marketing Services, and requests approval
- 4 of Resolution 2003-328.
- 5 DEPUTY DIRECTOR WOHL: And can I add that that
- 6 would be revised to include the contractor and the cost.
- 7 They're not in the original resolution.
- 8 COMMITTEE MEMBER WASHINGTON: Yeah. And
- 9 certainly I -- you know, let me tell you that Making
- 10 Things Happen is certainly -- they really have proven
- 11 themselves across the globe in putting -- in marketing
- 12 people. And I think that -- you're absolutely right, I
- 13 think they'll do an excellent job for our RecycleStore and
- 14 getting it out there to the nation. And I just want you
- 15 to know that you've a pretty good job yourself, Steve, in
- 16 making that happen.
- MR. BOYD: Well, thank you. There was a lot of
- 18 other people behind it.
- 19 COMMITTEE MEMBER WASHINGTON: All right. Any
- 20 questions, Mrs. Peace?
- 21 COMMITTEE MEMBER PEACE: Yes. So MIH isn't
- 22 creating a whole new website; they're just marketing the
- 23 one that we already have.
- MR. BOYD: That's correct.
- 25 COMMITTEE MEMBER PEACE: Okay. I just have a

- 1 question here. It says they're going to provide mass
- 2 media print and videocommunications and celebrity
- 3 endorsements. They're going to do that all for \$60,000?
- 4 MR. BOYD: Yes. We actually have three targets.
- 5 We have buyers for retail merchandisers, we have
- 6 government procurement officers, and we have the general
- 7 consumers. The good part about this particular contract
- 8 and contractor is is that they already have established
- 9 relationships with those three target audiences. So we're
- 10 not getting a lot of R&D activity in there. We're just
- 11 getting a lot of bang for our buck.
- 12 COMMITTEE MEMBER PEACE: Okay. Thank you.
- 13 Okay. I guess with that I would like to move
- 14 Resolution Number 2003-328 revised, consideration and
- 15 approval of contractor for the RecycleStore.com Marketing
- 16 Services Contract, Fiscal Year 2002-2003, Contract Concept
- 17 Number 14.
- 18 COMMITTEE MEMBER WASHINGTON: Second.
- 19 And we'll substitute the previous roll call.
- 20 And That will be placed on consent.
- 21 DEPUTY DIRECTOR WOHL: Actually I believe that
- 22 one has to be fiscal consent.
- 23 COMMITTEE MEMBER WASHINGTON: Fiscal consent.
- 24 I'm sorry. Yes.
- DEPUTY DIRECTOR WOHL: So Agenda Item 4,

- 1 Committee Item E, consideration of completion of the
- 2 1997-'99 Rigid Plastic Packaging Container (RPPC)
- 3 Compliance Agreements for the following companies: And
- 4 there's 14 companies.
- 5 And Jan Howard will present.
- 6 MS. HOWARD: Prior to moving on with staff's
- 7 recommendation I would first like to provide you with the
- 8 update on the status of Airosol Company and Blue Cross
- 9 Laboratories.
- 10 Airosol submitted documentation that it is in
- 11 compliance by source reducing the amount of resin it uses
- 12 by more than 18 percent. And Blue Cross submitted
- 13 documentation that it uses more than 25 percent
- 14 post-consumer resin in two of its regulated containers and
- 15 source reduced the amount of resin in its remaining
- 16 containers by 18 percent.
- 17 With that, staff recommends the Committee approve
- 18 the companies as listed under Option 1, 2, and 5, and
- 19 recommends the Committee -- and adopt Resolutions 2003-330
- 20 through 2003-343.
- 21 This concludes my presentation. I'd be happy to
- 22 answer any questions.
- 23 COMMITTEE MEMBER WASHINGTON: Thank you.
- 24 Any questions, Ms. Peace?
- 25 COMMITTEE MEMBER PEACE: No, I don't have any

- 1 questions.
- 2 COMMITTEE MEMBER WASHINGTON: All right. With
- 3 that, I'll move adoption of Resolution 2003-330 through
- 4 2003-334 for consideration for the completion of '97 --
- 5 DEPUTY DIRECTOR WOHL: 343.
- 6 COMMITTEE MEMBER WASHINGTON: 343.
- 7 DEPUTY DIRECTOR WOHL: Right.
- 8 Right.
- 9 -- for the following companies that are listed
- 10 within that resolution number.
- 11 COMMITTEE MEMBER PEACE: Second.
- 12 COMMITTEE MEMBER WASHINGTON: We have a second by
- 13 Ms. Peace.
- 14 And we'll substitute the previous roll call.
- DEPUTY DIRECTOR WOHL: And that one would be on
- 16 consent.
- 17 COMMITTEE MEMBER WASHINGTON: And that's consent.
- DEPUTY DIRECTOR WOHL: Okay. Agenda Item 5,
- 19 Committee Item F, consideration of California State
- 20 University Chico as contractor for the Post Consumer Resin
- 21 (PCR) Quality Assurance and Testing Protocol Project.
- 22 And Edgar Rojas will present.
- MR. ROJAS: Good afternoon, Committee members.
- 24 I'm Edgar Rojas with the Plastic Recycling
- 25 Technology Section. I'm here to present Committee Item F,

- 1 consideration of California State University Chico as
- 2 contractor for the Post Consumer Resin Quality Assurance
- 3 and Testing Protocol Project.
- 4 At a January 2003 meeting, the Board adopted
- 5 Resolution 2003-29, approving the scope of work for this
- 6 contract. Then at its April 2003 meeting, after knowing
- 7 that staff did not get any bids in for the request for
- 8 proposal, the Board directed the staff to work with
- 9 colleges and universities on an interagency agreement and
- 10 increase the dollars, if necessary, from the 25,000 that
- 11 was initially allocated to the project.
- 12 As directed by the Board, staff investigated
- 13 researchers in the California State University that had
- 14 experience, expertise in equipment necessary to perform
- 15 the contract. Based upon this investigation staff found
- 16 that California State University Chico was uniquely
- 17 qualified for doing this specific type of project because
- 18 of its longstanding involvement in plastics research and
- 19 adequate testing and manufacturing equipment.
- 20 Staff also interviewed Dr. Joseph Green, who
- 21 would be the principal researcher for this project, in was
- 22 impressed of his professional background in plastics
- 23 research and development.
- 24 There has been a lot of stakeholder interest in
- 25 this project. In a meeting with the staff, several

- 1 representatives of the plastics industry brought up some
- 2 concerns about their level of participation in the
- 3 project. Specifically they want to participate in the
- 4 project by providing information, specifications, testing
- 5 and consulting services, and technical expertise.
- 6 To provide industry stakeholders an opportunity
- 7 to express concerns, staff would hold a meeting in July
- 8 with the researcher and technical representatives of the
- 9 plastics industry.
- 10 Regarding funding for this project, BCP Number 2
- 11 allocated 247,000 for RPPC support. Since not all of the
- 12 money originally allocated for this purpose, which
- 13 includes the annual suitable processors for 25,000, and
- 14 administration law judges would be needed this year staff
- 15 is adding an additional 40,000 to the original 25,000, for
- 16 the total of 65,000.
- 17 Staff recommends that the Board approves Option 1
- 18 and adopt Resolution 2003-344. In Option 1 staff requests
- 19 the Board to approve the California State University
- 20 Chico, Department of Mechanical Engineering and
- 21 Manufacturing, as the contractor to carry out the Post
- 22 Consumer Resin Quality Assurance and Testing Protocol
- 23 Project.
- 24 This concludes my presentation.
- 25 COMMITTEE MEMBER WASHINGTON: Thank you.

- 1 Ms. Peace.
- 2 COMMITTEE MEMBER WASHINGTON: I have no
- 3 questions.
- 4 Okay. With that I'd like to move Resolution
- 5 Number 2003-344, consideration of California State
- 6 University Chico as contractor for the Post Consumer Resin
- 7 Quality Assurance AND Testing Protocol Project (IWMA Fund,
- 8 Fiscal Year 2002/2003 Contract Concept Number 15).
- 9 COMMITTEE MEMBER WASHINGTON: Second.
- 10 And we'll substitute the previous roll call.
- 11 DEPUTY DIRECTOR WOHL: And that would be on
- 12 fiscal consent.
- 13 Agenda Item 6, Committee Item G, is consideration
- 14 of the scope of work and the Department of Finance as
- 15 contractor for compliance audits of the state agency
- 16 Buy-Recycled Campaign, the Recycled-Content Newsprint
- 17 Program, the Plastic Trash Bag Program, and the Rigid
- 18 Plastic Packaging Container Program.
- 19 And Kathy Marsh will present.
- MS. MARSH: Good afternoon, Board members.
- I am here to present Item G, the consideration of
- 22 the scope of work --
- 23 COMMITTEE MEMBER WASHINGTON: Just a second
- 24 before you --
- 25 COMMITTEE MEMBER PEACE: Excuse me. I've been

- 1 told I might have a potential conflict of interest on
- 2 this, so I need to recuse myself and leave the room.
- 3 COMMITTEE MEMBER WASHINGTON: Consideration of
- 4 the scope of work and the Department of Finance as
- 5 contractor for compliance audits for the state agency
- 6 Buy-Recycled Campaign, Recycled-content Newsprint, Plastic
- 7 Trash Bag, and the Rigid Plastic Packaging Container
- 8 Programs. These audits are a critical element for each of
- 9 these programs, as they require a report and/or a
- 10 certification to be submitted to the Board annually, upon
- 11 which compliance is determined. Some programs' reports
- 12 and/or certifications are under penalty of perjury.
- 13 Board staff is very limited in our ability to
- 14 verify the information received from the reporting
- 15 entities. Auditing the reports and the supporting
- 16 documentation is the best tool available for staff to
- 17 verify and validate the information received.
- 18 Currently there is funding only for the state
- 19 agency Buy-Recycled Campaign and the Rigid Plastic
- 20 Packaging Programs. In addition, the state agency
- 21 Buy-Recycled Campaign audits will focus on agencies with
- 22 large fleets, as these audits are funded by oil and tire
- 23 funds.
- 24 This is a three-year contract for \$179,000 and is
- 25 funded by three different funding sources: Seventy-nine

- 1 thousand dollars from the Integrated Waste Management
- 2 account by Fiscal Year '02-'03, BCP Number 2, for the
- 3 Rigid Plastic Packaging Program; \$50,000 from the Used Oil
- 4 Recycling Fund; and \$50,000 per year from the Five-Year
- 5 Tire Plan.
- 6 Staff recommends that the Committee adopts Option
- 7 1 and adopts Resolution 2003-307, approving the scope of
- 8 work, and 2003-308, which approves the Department of
- 9 Finance as the contractor for the audits.
- 10 This concludes my presentation. If you have any
- 11 questions, I'll be more than happy to answer them.
- 12 COMMITTEE MEMBER WASHINGTON: Yeah, just a couple
- 13 of questions. As you know, I'll be -- we'll send this to
- 14 the full Board for adoption. But there's a couple of
- 15 questions I wanted to raise with this.
- 16 In terms of the specific criteria for choosing
- 17 state agencies, what were those criteria in selecting the
- 18 agencies to be audited?
- 19 MS. MARSH: Oh, those would be the particular
- 20 agencies that have very large fleets -- vehicle fleets.
- 21 COMMITTEE MEMBER WASHINGTON: Yeah, give me a
- 22 few -- like DGS, I would take, CalTrans --
- MS. MARSH: Yes, I have a list right here.
- 24 DGS, CalTrans, Corrections, Fish and Game --
- 25 DEPUTY DIRECTOR WOHL: -- Water Resources --

- 1 MS. MARSH: -- Water Resources.
- DEPUTY DIRECTOR WOHL: -- the Highway Patrol,
- 3 Parks and Rec.
- As you'll notice, the funding for these audits
- 5 came from oil and tires. And that's why we have a focus
- 6 on fleets for this first round.
- 7 COMMITTEE MEMBER WASHINGTON: So since DGS must
- 8 give approval for the performing of this audit, are they
- 9 being exempt, or how is that --
- 10 DEPUTY DIRECTOR WOHL: Basically -- right. They
- 11 give us the authority to do the audits. And so obviously
- 12 they don't want to give us authority to do an audit on
- 13 themselves.
- 14 COMMITTEE MEMBER WASHINGTON: All right. Great.
- 15 All right. Well, thank you. We'll send this
- 16 particular item to the full Board for consideration.
- MS. MARSH: Thank you.
- 18 COMMITTEE MEMBER WASHINGTON: We'll wait till
- 19 they get Ms. Peace back.
- 20 DEPUTY DIRECTOR WOHL: Okay.
- 21 COMMITTEE MEMBER WASHINGTON: All right.
- DEPUTY DIRECTOR WOHL: Okay. Agenda Item 7,
- 23 Committee Item H, consideration of contractor of the State
- 24 Green Lodging Contract.
- 25 And Barbara Van Gee will present.

- 1 MS. VAN GEE: Good afternoon, Committee members.
- 2 This item recommends for approval California
- 3 State University Sacramento, their College of Continuing
- 4 Education, as the contractor for the Green Lodging
- 5 Contract in the amount of \$30,000. We will be entering
- 6 into an interagency agreement with them.
- 7 The scope of work was approved at the February
- 8 11, 2003, Board meeting. The tasks include developing
- 9 criteria for defining Green Lodging, marketing the
- 10 program, and developing a travel guide for state employees
- 11 and state agencies.
- 12 Sacramento State is partnering with a principal
- 13 of Green Seal, who has extensive experience with other
- 14 Green Lodging programs. I've handed out a contractor
- 15 profile on California State University as well as Green
- 16 Seal.
- 17 And staff recommends the Committee approve Option
- 18 1 and adopt Resolution 2003-345 revised.
- 19 If you have any questions.
- 20 COMMITTEE MEMBER WASHINGTON: No questions.
- 21 COMMITTEE MEMBER PEACE: Okay. I would like to
- 22 move Resolution Number 2003-345 revised, consideration
- 23 contractor for the State Green Lodging Contract (Fiscal
- 24 Year 2002/2003 Contract Concept number 22).
- 25 COMMITTEE MEMBER WASHINGTON: Second.

- 1 We'll substitute the previous roll call.
- DEPUTY DIRECTOR WOHL: Okay. That one would also
- 3 be on fiscal consent.
- 4 COMMITTEE MEMBER WASHINGTON: Fiscal consent.
- 5 DEPUTY DIRECTOR WOHL: And then our last item --
- 6 saved the best for last here -- consideration of the final
- 7 report for the Building Material Emissions Study.
- 8 And Dana Papke will present.
- 9 (Thereupon an overhead presentation was
- 10 Presented as follows.)
- 11 MS. PAPKE: Good afternoon. I have a PowerPoint
- 12 presentation.
- 13 COMMITTEE MEMBER WASHINGTON: Hey, I thought I
- 14 had got by with this Committee on PowerPoint.
- 15 One out of 12 ain't bad.
- MS. PAPKE: This is for consideration of the
- 17 final report for the Building Materials Emissions Testing
- 18 Study.
- 19 Before I get into my presentation I'd like to
- 20 acknowledge that we had a distinguished group of advisors
- 21 that provided assistance with this study.
- --000--
- 23 MS. PAPKE: All the participants are not listed
- 24 here, but I'd like to acknowledge some of the key
- 25 advisors, namely, Leon Alevantis, who is actually in the

1 audience today. He is the principal investigator. And he

- 2 is here to provide technical assistance or answer any
- 3 specific questions, if needed.
- 4 Leon, do you want to stand.
- 5 Okay.
- --000--
- 7 MS. PAPKE: Based on the fact that indoor air
- 8 quality is often more polluted than outdoor air and we
- 9 spend so much time indoors, it's become one of the top
- 10 five environmental risks to public health. In fact, good
- 11 indoor air quality has become one of the most important
- 12 features of a sustainable building.
- --000--
- MS. PAPKE: While the Integrated Waste Management
- 15 Board has been promoting recycled content products for use
- 16 in sustainable building, little was known regarding their
- 17 chemical emissions and effect on indoor air quality. This
- 18 unknown actually led to recycled content products being
- 19 subject to greater scrutiny than their standard
- 20 counterparts. So one of the main objectives of this study
- 21 was to examine the relationship of recycled content
- 22 products and their effect on indoor air quality.
- 23 Additionally, since most existing studies are
- 24 limited to measuring chemical emissions from standard
- 25 products, another purpose of the study was to compare the

- 1 emissions of standard and alternative products. And for
- 2 the purpose of this study, alternative products not only
- 3 include recycled content, but also include rapidly
- 4 renewable and/or products with low or no volatile organic
- 5 compounds, also known as VOCs.
- 6 Lastly, it was our intention to evaluate whether
- 7 standard and alternative products were low emitting and
- 8 met an indoor air quality criteria known as Section 1350
- 9 for use in classrooms and state construction.
- 10 --00o--
- MS. PAPKE: Why classrooms and state
- 12 construction? Mainly for the fact that there's going to
- 13 be about 400 new schools, totaling \$50 billion over the
- 14 next four years and the fact that the state invests \$2
- 15 billion annually to operate nearly 200 million square feet
- 16 of office space and an additional 21 million square feet
- 17 of leased space.
- 18 --000--
- 19 MS. PAPKE: The first two phases of the study
- 20 were selected based on those plan construction.
- 21 The Phase 3 was added based on the fact that 33
- 22 million waste tires are generated each year, and the Board
- 23 is promoting these recycled content products. And we
- 24 wanted to test the claims to find out whether or not these
- 25 recycled content products were low emitting for indoor

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1 applications.
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- 2 --000--
- 3 MS. PAPKE: Here are the 11 material categories
- 4 we tested. The specific products were selected within
- 5 these material categories based on their typical use in
- 6 state construction and schools. And also the alternative
- 7 products were selected based on those that are promoted
- 8 through the collaborative for high performance schools as
- 9 well as those on our recycled content products database.
- 10 --000--
- MS. PAPKE: The methodology for the study is
- 12 called Section 1350. It's a special environmental
- 13 requirement specification. And it's been developed to
- 14 screen building materials. It was developed by the
- 15 California Department of Health Services, the Air
- 16 Resources Board, the Office of Environmental Health Hazard
- 17 Assessment, as well as other indoor air quality experts,
- 18 with significant support from the Board.
- 19 It was originally developed for the State of
- 20 California modular office furniture specifications, which
- 21 is a \$60 million statewide contract. It was then modified
- 22 for use at the East End Project, which is a \$392 million
- 23 state construction project. Section 1350 has since been
- 24 incorporated into the Department of General Services
- 25 standard agreement for architectural services. It's also

- 1 been included as part of the collaborative for High
- 2 Performance Schools Best Practices Manual and it's been
- 3 adopted by the scientific certification systems for their
- 4 environmentally preferable product criteria.
- 5 ---00--
- 6 MS. PAPKE: While Section 1350 was the
- 7 methodology for the report, the report also includes some
- 8 additional indoor air quality considerations which are not
- 9 necessarily part of the Section 1350 screening criteria.
- 10 However, this information provides additional data for
- 11 architects and designers when selecting building
- 12 materials.
- --000--
- 14 MS. PAPKE: The sampling was conducted at the
- 15 Department of Health Services Environmental Health
- 16 Laboratory in Berkeley. Products were tested in assembly
- 17 according to the manufacturer's recommended protocols or,
- 18 for example, if a product was recommended using a specific
- 19 adhesive, that adhesive was used in the assembly of the
- 20 product. And they were aired out for ten days for
- 21 conditioning in a controlled environment. And the
- 22 compliance is based on the 96 hour test results which are
- 23 representative of real time installation.
- 24 --000--
- 25 MS. PAPKE: In order to determine whether or not

- 1 a product actually meets the Section 1350 criteria, the
- 2 modeled air concentration was modeled -- or calculated for
- 3 each specific design, mainly for the classrooms in the
- 4 state office. And this formula takes into consideration
- 5 an emission factor and the material -- or the surface area
- 6 the material covers as well as the room volume and
- 7 ventilation rates.
- 8 --000--
- 9 MS. PAPKE: Before I review the specific test
- 10 results I'd like to acknowledge some of the limitations of
- 11 the study. Since this laboratory testing is within a
- 12 small chamber, real world performance may be different.
- 13 Another limitation to the study deals with the sample
- 14 size. While the 77 products that we tested represent a
- 15 comprehensive list of the commonly used standard products
- 16 and quite a few alternative counterparts, budgetary
- 17 restrictions limited the total number of products we could
- 18 test. And it would have been ideal to test many samples
- 19 per product line.
- 20 Another limitation has to do with the varying age
- 21 of samples. Also there is a limitation with the
- 22 potentially changing manufacturing process. And the
- 23 products that we tested may or may not be available in the
- 24 future.
- 25 Another limitation has to do with the fact that

- 1 we only looked at two specific environmental attributes.
- 2 We looked at alternative and standard products and their
- 3 effect on indoor air quality. It would have been ideal to
- 4 look at additional environmentally preferable criteria
- 5 such as embodied energy or the pollution associated with
- 6 the manufacturing process, but we couldn't look at those
- 7 attributes.
- 8 --000--
- 9 MS. PAPKE: Here's the results overall. For the
- 10 classroom calculations most products met Section 1350, and
- 11 about 16 exceeded the guideline.
- --o0o--
- MS. PAPKE: For the state office calculation
- 14 there were fewer products that actually met the 1350
- 15 concentration limits. I do have the specific information.
- 16 But for the sake of brevity, we decided to leave reporting
- 17 the results of the individual material categories to your
- 18 discretion. So please let me know if you'd like to see
- 19 those individual results. I have them at the end of this
- 20 presentation.
- 21 --000--
- 22 MS. PAPKE: Overall, the key conclusions -- there
- 23 are quite a few in the actual report, but these are the
- 24 key conclusions -- are that most products passed the 1350
- 25 criteria. And the recycled content products performed

- 1 about the same as the standard products. Therefore, we
- 2 believe that recycled content products should no longer be
- 3 held to the higher standard.
- 4 And the tire-derived products may need further
- 5 refinement and testing before they can be promoted for
- 6 wide use indoors. And this is mainly based on the fact
- 7 that the tire-derived products had total volatile organic
- 8 compounds, or TVOCs, that exceeded the additional indoor
- 9 air quality threshold. But when modeled for larger spaces
- 10 such as the gymnasiums and the multipurpose rooms, those
- 11 TVOCs were below the criteria. So they may be more
- 12 appropriate for larger spaces.
- 13 Lastly, the carpeting. Some of the results in
- 14 the study are inconsistent with those reported by the
- 15 product certification programs such as the Carpet and Rug
- 16 Institute's Green Label Program. Based on the results of
- 17 the study, manufacturers are encouraged to conduct product
- 18 testing according to Section 1350 through independent
- 19 laboratories.
- 20 --000--
- 21 MS. PAPKE: As you may be aware, we did hold a
- 22 meeting with the manufacturers, on June 5th. One of the
- 23 comments that we received since then is that the industry
- 24 has not had enough time to review and comment on the
- 25 report. And you may have been overwhelmed as well when

- 1 you saw the length of this report. But in actuality it's
- 2 only about 40 pages of text and 360 pages of data. So I
- 3 just wanted to make that clear.
- 4 Another concern had to do with the fact that
- 5 there are no certified laboratories, and there may be some
- 6 varying results in the future. Secondly, the
- 7 manufacturers were concerned that this study did not
- 8 follow specific procedures for handling every single
- 9 material. Thirdly, there was a concern about the varying
- 10 age of samples. And, lastly, manufacturers wanted to
- 11 ensure that we weren't certifying their products based on
- 12 these test results.
- 13 --000--
- 14 MS. PAPKE: As I mentioned earlier, just because
- 15 a product meets Section 1350 for a specific design such as
- 16 a classroom does not necessarily mean that it will meet
- 17 the criteria for use in the state office. And you saw in
- 18 those overall summary tables that actually fewer products
- 19 met Section 1350 for use in a typical state office because
- 20 that's a smaller environment, and the chemical emissions
- 21 may be larger in those smaller areas.
- The report stresses the need for manufacturers to
- 23 test their own products according to Section 1350 to prove
- 24 that they're low emitting for a specific application. For
- 25 those manufacturers with products that met Section -- or

- 1 exceeded Section 1350, staff is willing to work with them
- 2 to identify ways their products could be reformulated so
- 3 that they are lower emitting. For those manufacturers
- 4 with products that met Section 1350, we suggested that
- 5 they make this information readily available.
- 6 The report also encourages manufacturers to
- 7 contact the Division of the State Architect so that their
- 8 products can be considered for inclusion in the
- 9 environmentally preferable products database that they're
- 10 developing.
- --00--
- MS. PAPKE: Here are the five board options as
- 13 you've reviewed in the agenda item.
- 14 --000--
- 15 MS. PAPKE: Staff recommends adoption of Option
- 16 Number 2, with specific changes. We've been informed by
- 17 our contractor that they're developing an errata sheet
- 18 because there are some specific changes that will need to
- 19 take place in the report. There were also some
- 20 calculation errors that will modify the test results by
- 21 about 20 percent of all the products. But that really
- 22 only affects two specific products for their use in a
- 23 state office. So it only means that one of the standard
- 24 carpets that passed no longer meets the Section 1350
- 25 criteria for a state office. And the same with an

- 1 alternative MDF. So it really only affects two products.
- 2 But the other specific changes have to do with the
- 3 formatting by Public Affairs, and the Department of Health
- 4 Services had some formatting specifications that they
- 5 approved that we'd like to include.
- 6 This Option Number 2 with the specific changes
- 7 should dispel the myths and prove that there are low
- 8 emitting recycled content products that can contribute to
- 9 healthy indoor environments.
- 10 Thank you.
- 11 COMMITTEE MEMBER WASHINGTON: Thank you, Dana,
- 12 for that presentation.
- I am prepared -- no. The document is 40 pages --
- 14 the text is 40 pages. But there's a lot of stuff in
- 15 there.
- MS. PAPKE: There's a lot of data.
- 17 COMMITTEE MEMBER WASHINGTON: And so what I'm
- 18 prepared to do is I would like to move this to the full
- 19 Board. I don't think that the Committee should move this
- 20 out of committee. And then I've just recently received
- 21 some more information --
- 22 MS. PAPKE: I tried to address those in my
- 23 presentation, but --
- 24 COMMITTEE MEMBER WASHINGTON: You did a good job
- 25 too.

- 1 MS. PAPKE: Thanks.
- 2 COMMITTEE MEMBER WASHINGTON: And we really do
- 3 appreciate it.
- 4 So we're going to move this one to the full Board
- 5 for consideration.
- 6 MS. PAPKE: Okay. Thank you.
- 7 COMMITTEE MEMBER WASHINGTON: Thank you.
- 8 DEPUTY DIRECTOR WOHL: Okay. That concludes the
- 9 Waste Prevention and Market Development.
- 10 COMMITTEE MEMBER WASHINGTON: Thank you very
- 11 much.
- 12 Diversion, Planning and Local Development
- 13 Committee will come forward.
- Good afternoon.
- MS. VAN KEKERIX: Committee members. My name is
- 16 Lorraine Van Kekerix, and I'm substituting for Pat Schiavo
- 17 today.
- I have the first item as the Deputy Director's
- 19 report, will be very brief.
- 20 With the Board's consideration of the biennial
- 21 review agenda items included in this agenda package, the
- 22 Board will have considered all of the 1999 and 2000
- 23 biennial reviews. So this wraps up the cycle.
- 24 COMMITTEE MEMBER WASHINGTON: Well, I know you
- 25 guys are glad, huh?

- 1 MS. MORGAN: We're really glad.
- 2 MS. VAN KEKERIX: We have in terms of state
- 3 agencies, 387 of the annual reports due from SAVE Agencies
- 4 have been submitted. We have 19 agencies that are
- 5 finalizing information for final submittal, and 7 agencies
- 6 have yet to respond to the Board with an annual report.
- 7 The state agency staff is working with several of
- 8 the agencies to get their submittals, and they continue to
- 9 work towards 100 percent compliance.
- 10 We have a lot of staff who are working closely
- 11 with our customers in the field, working with
- 12 jurisdictions, out working with state agencies, and also
- 13 out on the unannounced site visits for the disposal
- 14 reporting system survey week.
- 15 And the last item in the Deputy Director's report
- 16 is our disposal reporting system regulations, the second
- 17 informal draft, are expected to be released within the
- 18 next week. And we have workshops which we have noticed on
- 19 June 24th in Diamond Bar and on June 26th here in
- 20 Sacramento to discuss the regulations with interested
- 21 parties.
- 22 And that concludes my Deputy Director report.
- 23 COMMITTEE MEMBER WASHINGTON: Great. Thank you.
- 24 Any questions or comments on the report?
- 25 COMMITTEE MEMBER PEACE: No.

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1 MS. VAN KEKERIX: Our first item, Item L, is
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- 2 consideration of the application for an SB 1066 time
- 3 extension by the City of Redondo Beach, Los Angeles
- 4 County.
- 5 And Steve Uselton will give the presentation.
- 6 COMMITTEE MEMBER WASHINGTON: All right, great.
- 7 Just before Steve starts I want to note that Item
- 8 K, Agenda Item 11, has been deleted from the agenda.
- 9 All right, Steve.
- 10 MR. USELTON: Good afternoon, Committee members.
- 11 This city of Redondo Beach has requested an
- 12 extension through December 31st of 2004. The specific
- 13 reasons the city needs a time extension are as follows:
- 14 One, to modify the construction and demolition
- 15 program in order to fill gaps in reporting, and to conduct
- 16 additional outreach and education that will help the city
- 17 improve participation and capture diversion information
- 18 from construction and demolition projects that are
- 19 occurring within the city.
- 20 Also the city would like to expand residential
- 21 curbside recycling. Its current program is consisting of
- 22 a semi-automated collection program of green waste and
- 23 recyclables. Currently that program is only offered to
- 24 250 residences in a 64 gallon container. All other
- 25 residences are using an 18 gallon container. Through this

1 time extension the city will plan to expand that so that

- 2 all residents receive the larger 64 gallon capacity
- 3 containers.
- 4 The city would also like to provide additional
- 5 outreach and education to businesses to promote commercial
- 6 recycling. The city has approved a new exclusive
- 7 commercial hauling agreement that increases commercial
- 8 outreach, diversion programs, and includes economic
- 9 incentives for commercial participation.
- 10 The city anticipates a 25 to 33 percent increase
- 11 in its diversion rate as a result of these programs.
- 12 Board staff would also like to inform the Board
- 13 that on June 3rd of 2003 the city of Redondo Beach City
- 14 Council did award a solid waste handling agreement that
- 15 will take effect on November 1st, 2003. The city has
- 16 indicated to Board staff that major programs proposed in
- 17 this time extension will be implemented under the new
- 18 agreement. And staff has reviewed agreement, and it
- 19 appears to provide for the programs described in this plan
- 20 of correction.
- 21 Board staff has determined that the information
- 22 submitted in the application is adequately documented and
- 23 is recommending the Board approve the time extension
- 24 request by the city.
- 25 That concludes my presentation. There is not a

- 1 city representative present.
- 2 COMMITTEE MEMBER WASHINGTON: I just have one
- 3 question, Steve. What caused the city diversion rate to
- 4 drop from 37 in '98 to 28 in 2000?
- 5 MR. USELTON: Well, we've looked at that issue
- 6 with the city. Concurrent to that time period there was a
- 7 change in the service provider within the city. The city
- 8 has attempted to work with the service provider to find
- 9 out whether or not there was actually more disposal that
- 10 was occurring with the new service or whether there were
- 11 reporting issues, problems with the disposal reporting
- 12 system.
- 13 Much of that work was uncovered during a
- 14 base-year review study that staff brought to the Board in
- 15 March. We feel that that is the most accurate information
- 16 that describes what the city's diversion rate is.
- We weren't able to actually uncover what was
- 18 driving that. It could have been the allocation that --
- 19 the allocation differences between the two haulers. Also
- 20 during that time period there was some redevelopment --
- 21 extensive redevelopment activities that were occurring
- 22 within the city. And that might have also been driving up
- 23 the disposal values.
- 24 We do feel that the programs that are outlined in
- 25 the city's plan of correction will address those issues

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1 and will bring the rate up.
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- 2 COMMITTEE MEMBER WASHINGTON: Yeah, because Ms.
- 3 Peace and I was sitting here looking. In 1999 it was down
- 4 to 19. That was really --
- 5 COMMITTEE MEMBER PEACE: That's really pitiful.
- 6 COMMITTEE MEMBER WASHINGTON: -- kind of tight
- 7 there, yeah.
- 8 Ms. Peace.
- 9 COMMITTEE MEMBER PEACE: So why is it just now in
- 10 2003 that they're thinking they better implement some
- 11 programs? Why has it taken them so long?
- MR. USELTON: Well, I wish the city were here to
- 13 respond to that directly. I can tell you through the
- 14 staff analysis, both the base year and the time extension,
- 15 that this case really drives home the idea that it's not
- 16 just sufficient to implement programs, but there has to be
- 17 continuous monitoring to determine the effectiveness of
- 18 those programs.
- 19 The city has historically had a residential
- 20 recycling program. It's an 18 gallon crate system.
- 21 Through the base-year study they were able to see how
- 22 those values were affecting the overall diversion rate,
- 23 and it was obvious that there was a need to expand that
- 24 program.
- 25 That would also apply to the commercial sector,

- 1 where free bin service has always been provided to the
- 2 commercial businesses. But the participation levels may
- 3 not have been as high as they needed to be. And, again,
- 4 that information was readily -- could readily be seen when
- 5 the base-year study was completed and we were able to look
- 6 at the full picture.
- 7 That's --
- 8 COMMITTEE MEMBER PEACE: You mean so the city had
- 9 no idea that they were this low until you did your
- 10 base-year --
- 11 MR. USELTON: Again, they were working off of
- 12 some of the information, as you mentioned, where they were
- 13 up as high as 34 percent and then took a significant drop.
- I think, you know, in seeing that drop occur,
- 15 there was some reaction that took place and the need to,
- 16 you know, do a new base-year study, get an accurate
- 17 picture and address any gaps or deficiencies that were
- 18 brought to light through that study.
- 19 COMMITTEE MEMBER PEACE: It says here that with
- 20 all these programs that they're going to have an
- 21 additional 25 to 33 percent increase in their diversion
- 22 rate. That still won't even bring them close to 50
- 23 percent, if their diversion rate's only what, 28 percent
- 24 and they're going to do 33 percent better than that?
- MR. USELTON: Yeah, that's better than that.

- 1 It's going to increase their rate by 25 to 33 percent,
- 2 not -- that won't be the --
- 3 COMMITTEE MEMBER PEACE: It won't be just 25 more
- 4 than this 28? You mean it's an additional --
- 5 MR. USELTON: Yes, additional overall improvement
- 6 in the rate.
- 7 COMMITTEE MEMBER PEACE: Okay.
- 8 COMMITTEE MEMBER WASHINGTON: All right. I hope
- 9 that they really do --
- 10 COMMITTEE MEMBER PEACE: How does this compare to
- 11 other cities that have been put on a 1066? Are you
- 12 getting as much cooperation from them? It just doesn't
- 13 seem like they should have this much trouble, you know,
- 14 being clear down at 28 percent. It's not like they're a
- 15 real poor area. It's not like they're a rural area. I
- 16 mean what is the -- why are they having so much trouble
- 17 compared to other cities?
- 18 MR. USELTON: In looking forward with the time
- 19 extension, the new agreement will provide for some
- 20 improvement in services that were needed. Again, we did
- 21 have a level of services that was being provided. And,
- 22 you know, as we got a clearer picture on the diversion
- 23 rate that was identified through the new base-year study,
- 24 it was obvious that those programs were not enough to
- 25 fully meet the diversion requirements. The city has

- 1 responded to that with an RFP that actually had to be
- 2 initiated, as far -- I'm not certain when they initiated
- 3 that RFP process. But typically it is an extended,
- 4 protracted process that cities go through.
- 5 So their acknowledgement of problems with their
- 6 programs was identified. And we hope that the steps that
- 7 they're taking are going to improve their ability to meet
- 8 these requirements.
- 9 COMMITTEE MEMBER PEACE: And they seem to be
- 10 serious about this? Are they taking this seriously?
- 11 Because I see there's no one even here today.
- MR. USELTON: They cited budget reasons as the
- 13 reason for not being able to attend. The RFP is a
- 14 significant step.
- 15 COMMITTEE MEMBER PEACE: And what happens if they
- 16 don't get to 50 percent at the end of their extension?
- MR. USELTON: Well, we would need to bring that
- 18 back to the Board with an analysis of what they did do,
- 19 where things -- promises, whether they were kept or were
- 20 not kept. And we would need to seek the Board's direction
- 21 on what steps should occur next in terms of further -- you
- 22 know, in enforcement action, et cetera.
- 23 COMMITTEE MEMBER WASHINGTON: Well, I certainly
- 24 hope that --
- 25 COMMITTEE MEMBER PEACE: And also in here it says

- 1 that Board staff believes the programs outlined in the
- 2 plan of correction will address the barriers the city has
- 3 faced.
- 4 And, again, what barriers has this city faced
- 5 that other cities that have gotten their diversion higher
- 6 than this, you know, haven't faced?
- 7 MR. USELTON: One of the barriers that was cited
- 8 by the city in their plan of -- or in their time extension
- 9 request was a significant increase in the amount of
- 10 redevelopment projects that were occurring within the
- 11 city. That could have had an increase on their overall
- 12 disposal related to C&D materials that would end up at the
- 13 landfill. That material is heavy and can drive disposal
- 14 rates rather quickly to become higher.
- 15 COMMITTEE MEMBER PEACE: I take it then some of
- 16 their programs will be dealing with C&D related --
- 17 MR. USELTON: One of the programs identified in
- 18 the time extension is to focus on -- they did have --
- 19 again, they had an existing C&D ordinance. What they were
- 20 finding is, that not all projects were complying with the
- 21 reporting that was to occur. And there were -- it
- 22 probably was not -- it was not defined enough in terms of
- 23 what information needed to come back to the city on where
- 24 the materials were diverted to.
- 25 They are fixing that, and that is part of this

- 1 plan of correction.
- 2 COMMITTEE MEMBER WASHINGTON: Well, I would
- 3 certainly hope that they would really work on this plan of
- 4 correction. And I'm sure that you will, Steve, go back
- 5 and convey to them the Board's concern about the lower
- 6 number that they had and that they could certainly get
- 7 that number up to a higher level.
- 8 MR. USELTON: I will certainly do that.
- 9 COMMITTEE MEMBER WASHINGTON: Yeah. You know,
- 10 would like to move this item to the full Board for
- 11 consideration. And if you would have the city folks here
- 12 at our full Board meeting so they can answer some of these
- 13 questions, we'd certainly appreciate it.
- 14 MR. USELTON: I will do that.
- 15 COMMITTEE MEMBER WASHINGTON: All right. Thank
- 16 you.
- Next, ma'am.
- MS. VAN KEKERIX: Our next item is Item M,
- 19 consideration of staff recommendation on the 1999-2000
- 20 biennial review findings for the Source Reduction and
- 21 Recycling Element and Household Hazardous Waste Element
- 22 for the following jurisdictions: Nevada County: Grass
- 23 City and Nevada City.
- 24 And Steve Sorelle will present.
- MR. SORELLE: Good afternoon, Committee members.

- 1 Yeah, a slight correction. That's Grass Valley and Nevada
- 2 City.
- 3 Item M presents to the Committee for its
- 4 consideration board staff's findings for the '99-2000
- 5 biennial review period. Staff conducted their biennial
- 6 reviews and found that these jurisdictions have achieved a
- 7 2000 diversion rate of at least 50 percent and are
- 8 adequately implementing source reduction, recycling,
- 9 composting, public education and information programs as
- 10 outlined in their Source Reduction and Recycling Element
- 11 and Household Hazardous Waste Element.
- This item lists those jurisdictions for which
- 13 staff is recommending approval of the '99-2000 biennial
- 14 review. However, should the Board not accept the staff's
- 15 recommendation, one jurisdiction did reserve the right to
- 16 request an SB 1066 time extension, while the other
- 17 jurisdiction did not elect to reserve the right in their
- 18 2000 annual report so submit an SB 1066 extension request,
- 19 which gives the Board an alternative set of options as
- 20 outlined in the agenda item.
- 21 This concludes my presentation. Board staff and
- 22 representatives for the jurisdictions are available should
- 23 you have any questions.
- Thank you.
- 25 COMMITTEE MEMBER WASHINGTON: All right. Thank

- 1 you.
- 2 Any questions, Ms. Peace?
- 3 COMMITTEE MEMBER PEACE: No, I don't have any
- 4 problems with this one.
- 5 With that I'd like to move Resolution Number
- 6 2003-313, consideration of the staff recommendation on the
- 7 1999-2000 biennial review findings for the Source
- 8 Reduction and Recycling Element and Household Hazardous
- 9 Waste Element for the following jurisdictions: Nevada
- 10 County: Grass Valley and Nevada City.
- 11 COMMITTEE MEMBER WASHINGTON: Second.
- 12 And with that we'll substitute the previous roll
- 13 call.
- 14 All right.
- MS. VAN KEKERIX: Our next item is Item N,
- 16 consideration of Board staff's alternative daily cover
- 17 investigation starting in summer 2002 as it relates to
- 18 claiming diversion for use of alternative daily cover at
- 19 Kirby Canyon Landfill, Hay Road/B&J Landfill, Tri Cities
- 20 Landfill, Altamont Landfill, Vasco Road Landfill, Pacheco
- 21 Pass Landfill, Forward, Inc., Landfill, and Newby Island
- 22 landfill.
- 23 And Boons Baythavong will make the presentation
- 24 for staff.
- 25 (Thereupon an overhead presentation was

- 1 Presented as follows.)
- 2 MR. BAYTHAVONG: Good afternoon, Board members.
- 3 Boons Baythavong with the Waste Analysis Branch.
- 4 This is a consideration item of Board staff's
- 5 2002 ADC investigation as it relates to claiming diversion
- 6 for ADC use at landfills located in northern California.
- 7 Landfills consist of Kirby Canyon, Hay Road, Tri
- 8 Cities, Altamont, Vasco Road, Pacheco Pass, Forward, Inc.,
- 9 and Newby Island Landfill.
- 10 --000--
- 11 MR. BAYTHAVONG: I'm going to start off by
- 12 providing some background information before going into
- 13 the 2001 investigation summary.
- 14 Public Resources Code 41781.3 established ADC and
- 15 other waste materials beneficially used at landfills
- 16 constitute diversion through recycling. Regulations
- 17 specify ADC materials applied in excess of requirements
- 18 for cover constitute disposal, not diversion.
- 19 Title 14 California Code of Regulations Section
- 20 18810 requires facility operators to report total tons of
- 21 each type of ADC or alternative intermediate cover used
- 22 from each jurisdiction.
- --000--
- 24 MR. BAYTHAVONG: Board staff conducted its first
- 25 ADC investigation in 2001. This was due to Board staff's

- 1 recognition of the significant amounts of ADC reported to
- 2 the disposal reporting system by some facilities. Nine
- 3 facilities were investigated for ADC usage.
- 4 In late 2001, the Board determined that there was
- 5 misreporting of ADC at seven facilities.
- 6 At the 2002 April Board meeting the Board
- 7 determined ADC overuse at Fontana and Colton Refuse
- 8 Disposal site. The Board directed staff to allocate
- 9 excess ADC as disposal. And at that same meeting, the
- 10 Board instructed staff to focus future efforts on
- 11 additional facilities to provide a more complete
- 12 examination of ADC usage in California.
- --000--
- MR. BAYTHAVONG: Board staff through the
- 15 Permitting and Enforcement and DPLA conducted an ADC
- 16 investigation at eight landfills in late July 2002. And
- 17 they include Kirby Canyon, Hay Road, Tri Cities, Altamont,
- 18 Vasco Road, Pacheco pass, Forward, Inc., and Newby Island
- 19 Landfill.
- The facilities were selected based on concerns
- 21 raised by stakeholders at ADC workshops about a facility's
- 22 use of ADC or relatively high quarterly ADC usage. At
- 23 each facility Board staff requested records on disposal,
- 24 ADC, AIC, and beneficial use materials.
- The June 2003 P&E agenda item contains a detailed

- 1 discussion of whether facilities met state minimum
- 2 standards for ADC usage.
- 3 ---00---
- 4 MR. BAYTHAVONG: Board staff received records
- 5 from all facilities. In order to determine the accuracy
- 6 of data in DRS, Board staff needed to compare the landfill
- 7 and DRS records to provide some background. The DRS
- 8 records reflect disposal in ADC data submitted by
- 9 counties. The counties received that data from all of the
- 10 disposal facilities located within their county
- 11 boundaries.
- 12 Therefore, the landfill records submitted to
- 13 Board staff should match the DRS records.
- 14 The disposal tonnages submitted by the landfills
- 15 compared closely with the disposal tonnages in DRS. The
- 16 difference was equal to less than 2 percent. However,
- 17 there were discrepancies between ADC tonnages. Six
- 18 facilities' records did not match DRS. The Staff worked
- 19 with landfills for several months to resolve the
- 20 discrepancies.
- --000--
- MR. BAYTHAVONG: The 4th column shows percent
- 23 difference between landfill and DRS records. The primary
- 24 reasons for differences between the records include: DRS
- 25 reported ADC which included other beneficial use tons;

- 1 confusion on ADC coding in the data tracking system;
- 2 remission of ADC tons from a transfer station.
- 3 And specific to Vasco Road Landfill, all green
- 4 waste material used as ADC, those recycled off-site or
- 5 used beneficially on-site, was lumped together. The
- 6 facility had no documentation to show what portion was
- 7 used specifically for ADC on-site, so the correct ADC
- 8 amount could not be confirmed.
- 9 DRS staff recommend that the ADC reports be
- 10 corrected for 2001.
- --00--
- MR. BAYTHAVONG: As set forth in Title 27
- 13 California Code of regulations Section 2690, waste-derived
- 14 materials used as ADC shall be restricted to quantities no
- 15 more than necessary to meet the performance requirements.
- 16 ADC material applied in excess of requirements for cover
- 17 counts as disposal, not diversion. And after the initial
- 18 2002 ADC investigation, P&E Board staff conducted state
- 19 inspections at eight facilities in conjunction with the
- 20 LEAs. State inspections did not discover any ADC overuse.
- 21 And based on P&E staff's findings, DRS staff recommend
- 22 that the corrected ADC tonnages count as diversion.
- --00--
- MR. BAYTHAVONG: Key issues. There were
- 25 discrepancies between landfill and DRS records on ADC

- 1 tonnages. The Board and county staff do not have other
- 2 data in which to cross-check the ADC data with. Board
- 3 staff can only rely on an examination of ADC trends over
- 4 time to highlight any anomalies.
- 5 The Board staff believe that the proposed
- 6 revisions to both ADC and DRS regulations will provide
- 7 staff, LEAs, and operators more complete basis for
- 8 determining compliance status in the future.
- 9 Board staff recommend continued work with LEAs to
- 10 conduct any necessary ADC investigations as findings of
- 11 high quarterly ADC usage by facilities are discovered
- 12 through DRS.
- --000--
- MR. BAYTHAVONG: Options for the Board include:
- 1) Determine that there is no ADC overuse at all
- 16 eight landfills;
- 2) Direct Board staff to revise DRS using the
- 18 confirmed ADC tonnages;
- 19 3) Direct Board staff to address ADC issues in
- 20 DRS regulations related to increasing documentation,
- 21 access to records, accuracy of records, and audit
- 22 frequency;
- 23 4) Direct Board staff to continue to monitor ADC
- 24 use at landfills; and
- 25 5) Direct Board staff to undertake different or

- 1 additional tasks and report back to the Board with
- 2 complete findings and recommendations.
- 3 --000--
- 4 MR. BAYTHAVONG: Board staff recommends:
- 5 1) Determine there was ADC overuse at all eight
- 6 landfills;
- 7 2) Direct board staff to revise DRS using the
- 8 confirmed ADC tonnages;
- 9 3) Direct Board staff to address ADC issues in
- 10 DRS regulations related to increasing documentation,
- 11 access to records, accuracy of records, and audit
- 12 frequency; and
- 13 4) Direct Board staff to continue to monitor ADC
- 14 use at landfills.
- This concludes my presentation. Are there any
- 16 questions?
- 17 COMMITTEE MEMBER WASHINGTON: Yeah, I have a
- 18 question for you. In terms of -- I'll just take Newby
- 19 Island. Just so I'm clear on what's going on here, the
- 20 alternative daily covering, what, you went in and you did
- 21 an investigation to see if they were overusing or
- 22 underusing? Which one?
- MR. BAYTHAVONG: Overusing.
- 24 COMMITTEE MEMBER WASHINGTON: Overusing. And you
- 25 found out that they weren't overusing?

- 1 MR. BAYTHAVONG: No, it was a reporting issue.
- 2 What happens is -- was that the County of Santa Clara --
- 3 their form doesn't allow the facility to report ADC
- 4 separate from beneficial use. So what they had to do was
- 5 lump in the total amount.
- 6 MS. VAN KEKERIX: The ADC is used as the cover,
- 7 whereas the beneficial use could be roads within the
- 8 landfill, the wet weather paths, those kinds of things.
- 9 COMMITTEE MEMBER WASHINGTON: Right.
- 10 Okay. Ms. Peace.
- 11 COMMITTEE MEMBER PEACE: Yeah, back to Newby
- 12 Island here.
- 13 If you just take a percentage of the ADC as a
- 14 percentage of the total disposal tonnage, there's such
- 15 differences. Newby Island's like 29 percent. And why are
- 16 they so much higher than all the other landfills? What do
- 17 they do there that they need so much more ADC or
- 18 beneficial use than other landfills do, as compared to the
- 19 total tonnage that they take in? They're calling 29
- 20 percent of what they take in ADC.
- MR. BAYTHAVONG: Well, it's already --
- 22 COMMITTEE MEMBER PEACE: So some of the other
- 23 ones are only at like 4 percent.
- 24 MR. BAYTHAVONG: If you look at that, comparing
- 25 it to all the other landfills, it's actually -- because

- 1 there's so many factors related, such as face size and
- 2 material types.
- 3 And we also have Permitting and Enforcement staff
- 4 here that'll be able to answer that question in further
- 5 detail.
- 6 COMMITTEE MEMBER WASHINGTON: Yeah, I understand
- 7 you guys did an inspection, huh.
- 8 MS. MADISON-JOHNSON: Yes, hi. I'm Mary
- 9 Madison-Johnson with Permitting and Inspection branch.
- 10 We did do inspections at all the eight landfills.
- 11 And as we talked about yesterday at the Permitting and
- 12 Enforcement Committee, we found no overuse at any
- 13 landfills. And as a matter of fact, in some cases we
- 14 found underuse.
- But as far as the Newby situation goes, I think
- 16 what was going on, if I can speaks for Boons, is they were
- 17 reporting ADC material, but they were actually using it as
- 18 beneficial use. So all their road base and waste-derived
- 19 material -- because, you know, concrete that they had
- 20 crushed to use as road base, they reported that as ADC.
- 21 And I think that's the difference in the reporting that
- 22 needs to be figured out to make sure we're only counting
- 23 that that's actually waste-derived cover material versus
- 24 beneficial use.
- Does that respond to your question?

- 1 COMMITTEE MEMBER PEACE: Yeah.
- 2 Do you have any sort -- so what you're saying,
- 3 every landfill is just so different, you couldn't say,
- 4 well, because they take this amount of tonnage, they
- 5 should be using approximately within this range amount of
- 6 ADC?
- 7 MS. MADISON-JOHNSON: Yeah, there are cover
- 8 ratios based on the amount of soil and the amount of
- 9 material that it would take to cover up the tonnage that
- 10 they take each day. There are ratios of how to equate
- 11 that. But I think in Newby's case, it's -- you know, they
- 12 are a large landfill, so they have a higher tonnage. But
- 13 they also reported a lot of material as beneficial use
- 14 instead of ADC.
- 15 COMMITTEE MEMBER PEACE: So these other ones
- 16 where it's lower percentage, they have it broken out where
- 17 they have ADC here and beneficial use here?
- MS. MADISON-JOHNSON: Yeah, some of them did have
- 19 it broken out. Whereas Newby lumped it all together.
- MS. VAN KEKERIX: There's also the issue of ADC
- 21 uses allowed. But they may not use ADC every day for the
- 22 entire working face that they're covering. So we get
- 23 quite a range simply because they may use only what ADC
- 24 they have available. And if they have a working face
- 25 that's very small, then they won't need to apply as much

- 1 or they may decide that they need that day to cover that
- 2 face with soil or they may have soil available and they
- 3 don't use the ADC. So that part of the variability
- 4 depends on what's happening at the landfill at that
- 5 particular time.
- 6 COMMITTEE MEMBER WASHINGTON: How much usage is
- 7 involved?
- 8 MS. VAN KEKERIX: Right.
- 9 So there is a great deal of variability in the
- 10 amounts.
- 11 COMMITTEE MEMBER WASHINGTON: Okay. I see
- 12 another one here, Vasco Road. Now, you guys have -- the
- 13 staff confirmed it's undetermined. Why is that?
- 14 MR. BAYTHAVONG: Well, I spoke with the landfill
- 15 operator. And what happened was the green waste that came
- 16 in, they didn't document what portion was used as ADC
- 17 on-site and what portion was used off-site as recycled.
- 18 COMMITTEE MEMBER WASHINGTON: Okay. We have one
- 19 person who wants to testify.
- 20 Chuck Helget.
- 21 MR. HELGET: Mr. Chairman, Board Member Peace.
- 22 Chuck Helget representing Allied Waste Industries.
- I didn't come down here to testify today. But
- 24 all of a sudden Newby Island comes up again. And I
- 25 thought I would be useful -- and not to burn up Committee

- 1 time -- to provide a little background on Newby Island,
- 2 because I think it's in some ways unfortunately a poster
- 3 child for, quote "ADC abuse," and in other ways it should
- 4 be a poster child for the appropriate use of ADC.
- 5 You have a very competitive situation in the Bay
- 6 Area for ADC materials. You have several landfills in
- 7 that area that are extraordinarily competitive. Two years
- 8 ago, three years ago, four years ago, and year before
- 9 last, there were allegations brought to this Board about
- 10 ADC abuse at Newby Island. And I would like, finally, to
- 11 be able to point to a slide that says there is no ADC
- 12 abuse at Newby Island; and your staff basically has
- 13 confirmed that. We've done that in the past. The records
- 14 you looked at today, Board Member Peace, indicate that
- 15 Newby Island is something around 24 percent on ADC. The
- 16 corrected -- I'm sorry.
- 17 COMMITTEE MEMBER PEACE: Twenty-nine is compared
- 18 to --
- MR. HELGET: The corrected records from that I
- 20 believe indicate that it's about 14 to 12 percent. That's
- 21 typically where the records have been for ADC at Newby
- 22 Island in our use.
- 23 They've -- I'll pull the records and go through
- 24 that.
- 25 But tonnages -- when you use ADC and compare on

- 1 tonnages and you have a facility that uses C&D materials,
- 2 for example, which are significantly heavier than green
- 3 waste, you're going to get a higher percentage. And
- 4 that's one of the problems that we've always encountered
- 5 with trying to over-regulate ADC, is the lack of
- 6 recognition that each facility has different needs. They
- 7 have different sizes to their working face. They have
- 8 different materials that they use.
- 9 So setting a restriction, for example, of nobody
- 10 can use more than 12 percent for ADC doesn't make a whole
- 11 lot of sense because you may be over-restricting a lot of
- 12 facilities that need to have that kind of cover.
- The last thing I'd like to point out is that
- 14 unfortunately yesterday at the P&E Committee meeting you
- 15 saw a permit in front of you for -- or an agenda item
- 16 discussing enforcement issues for ADC use. And Newby
- 17 Island was one of the facilities that was cited for
- 18 underuse of ADC. There's some irony there because its a
- 19 facility that is so -- has been so hypersensitive to the
- 20 use of ADC over the years because of a competitive
- 21 situation, that they're very, very cautious about what
- 22 they're using.
- 23 Now, they've also added -- and San Jose is where
- 24 the facility is located. There's a big tax on this stuff
- 25 now in San Jose. And so as far as an ADC issue at Newby

- 1 Island, particularly as it relates to C&D materials, there
- 2 isn't an issue anymore. We're not doing it because it's
- 3 not cost effective.
- 4 COMMITTEE MEMBER PEACE: Okay. So this is one of
- 5 your landfills?
- 6 MR. HELGET: I'm sorry?
- 7 COMMITTEE MEMBER PEACE: Newby Island is one of
- 8 your landfills?
- 9 MR. HELGET: Yes, it's one of Allied Waste's
- 10 landfills in the Bay Area.
- 11 COMMITTEE MEMBER PEACE: I just realized the
- 12 Forward, Inc., which is one of yours, they're only using 4
- 13 percent as compared to their total tonnage. So I was
- 14 asking why there is such a difference.
- MR. HELGET: It's a very valid question. And
- 16 it's also I think indicative of why it's extraordinarily
- 17 difficult -- and we've gone through this with staff over
- 18 these years -- why -- using the disposal reporting system
- 19 to peg ADC abuse is probably not the right place to look
- 20 because the disposal reporting system does not give you
- 21 accurate information. One of the reasons why Newby Island
- 22 reports the way they do is because that's how we were
- 23 required by the county to report. It wasn't something we
- 24 made up. We get a report -- a form from the county
- 25 saying, "Categorize these materials that you used." We

- 1 fill in the numbers, send it to the county, it works its
- 2 way here. And all of a sudden we've got 29 percent ADC,
- 3 when those materials are all mixed and jumbled is the way
- 4 they get reported.
- 5 COMMITTEE MEMBER PEACE: So there was the
- 6 categories for the beneficial uses versus the ADC --
- 7 MR. HELGET: Yeah, beneficial use. One of the
- 8 things that happens at Newby is we get a lot of sludge --
- 9 periodically we take sludge from the City of San Jose.
- 10 It's dried sludge. We get that stuff, comes in the door,
- 11 and we get it about two or three times a year. That's
- 12 fairly heavy materials. We have now -- we use that
- 13 primarily for revegetation.
- 14 Newby Island is a facility -- and I would invite
- 15 all of you to come and visit the facility. I think it
- 16 would be very instructional in how ADC changes can be
- 17 made. But we've on the bay. And we're right on a
- 18 freeway. And so we do a lot of work to do -- to ensure
- 19 that the facility and tire facility is green. It makes a
- 20 big difference to people driving by on the freeway,
- 21 believe me. So we use a lot of the green -- we have a
- 22 composting facility, a recyclery there. We're one of the
- 23 few people that recycle mattresses. We have a grinding
- 24 operation now. There's's lots of improvements that have
- 25 been made to that facility in the last couple years. And

- 1 we'd be more than happy to take all of you through that.
- 2 But I just wanted to add that perspective. This
- 3 has been an issue that's been bouncing around for years,
- 4 and to try to put it in perspective. There's a
- 5 competitive issue here that I won't waste your time with
- 6 in front of the Committee. But I'd be more than happy to
- 7 talk to you all about it individually if you have any
- 8 concerns.
- 9 COMMITTEE MEMBER PEACE: Okay. Thank you, Chuck.
- 10 COMMITTEE MEMBER WASHINGTON: Thank you.
- 11 Any other questions or comments?
- 12 All right.
- 13 COMMITTEE MEMBER PEACE: Okay. I would like to
- 14 move Resolution Number 2003-309, consideration of the
- 15 Board staff's alternative daily cover investigation
- 16 starting in the summer of 2002 as it relates to claiming
- 17 diversion for use of alternative daily cover at Kirby
- 18 Canyon Landfill, Hay Road/B&J Landfill, Tri Cities
- 19 Landfill, Altamont Landfill, Vasco Road Landfill, Pacheco
- 20 Pass Landfill, Forward, Inc., Landfill, and Newby island
- 21 Landfill.
- 22 COMMITTEE MEMBER WASHINGTON: And that would
- 23 include the recommendations of 1, 2, 3 and 4, staff
- 24 recommendations?
- 25 All right. I have a second.

- 1 And we'll substitute the previous roll call.
- 2 MS. VAN KEKERIX: I have a question.
- 3 Is that one to be presented to the full Board or
- 4 on consent?
- 5 COMMITTEE MEMBER WASHINGTON: Yes, yes. Yeah, I
- 6 think we should present that to the full Board.
- 7 MS. VAN KEKERIX: And on our previous agenda
- 8 item -- I didn't catch it -- do you want the streamlined
- 9 biennial review to go on consent for the Board or to be a
- 10 presentation?
- 11 COMMITTEE MEMBER WASHINGTON: Yeah, we'll put
- 12 that -- yeah, that can go on consent.
- MS. VAN KEKERIX: Okay. Thank you. So that's
- 14 Item M on consent?
- 15 COMMITTEE MEMBER WASHINGTON: Right.
- MS. VAN KEKERIX: Our final item is Item O,
- 17 consideration of a contract concept, a scope of work, and
- 18 the Department of Food and Agriculture as contractor for
- 19 the food waste diversion at California Fairs Contract
- 20 (2002/2003 Integrated Waste Management Account Fund).
- 21 And Trevor O'Shaughnessy will do the presentation
- 22 for this.
- MR. O'SHAUGHNESSY: Good afternoon, Committee
- 24 members. My Name is Trevor O'Shaughnessy of the State
- 25 Organization Facility Assistance Section.

- 1 Item O, Board Agenda Item 14, requests a set of
- 2 actions that will approve a contract concept for waste
- 3 diversion research and demonstration project at state-run
- 4 fairs, encumbering the funds, and selecting the Department
- 5 of Food and Agriculture, Division of Fairs and
- 6 Expositions, as the contractor under an interagency
- 7 agreement.
- 8 Staff recommends approval of the contract
- 9 concept, encumbrance of the funds, and selection of the
- 10 Department of Food and Agriculture, Division of Fairs and
- 11 Expositions, as the contractor.
- 12 Staff would like to note that there needs to be a
- 13 revised resolution for Resolution 2003-349. In second
- 14 "whereas" an error was caught that it's not noting the
- 15 resolution. And then at 3 X's it should be 2003-310, to
- 16 make that correction. And that will be done before the
- 17 Board meeting.
- 18 This concludes staff presentation. We're
- 19 available to answer any questions you may have on this
- 20 project.
- 21 Thank you.
- 22 COMMITTEE MEMBER WASHINGTON: Thank you.
- I do have a question.
- 24 Didn't we already give monies for this type of
- 25 study to the Indian Wells Tennis Garden facility for

- 1 research in biodegradable products?
- 2 MS. MORGAN: Yes, that is correct, on a similar
- 3 but slightly different approach, meaning that the Indian
- 4 Wells project is looking at large venues and looking at --
- 5 focusing more on biodegradables and the ability to compost
- 6 those materials. This has a little bit of a twist. And
- 7 maybe Trevor can speak a little bit to how this is
- 8 different.
- 9 MR. O'SHAUGHNESSY: Where this is going and how
- 10 it expands on that -- and it's using that as an initial
- 11 placeholder. But the audience type and the variability of
- 12 the vendors we have -- Indian Wells is very focused and
- 13 they only have a food service element as well as the
- 14 tennis match. When we're going to the fairs and
- 15 expositions and the research we're doing there, we're
- 16 going beyond just that. We're talking in addition to
- 17 that, the midway, as well as the vendors that are selling
- 18 several different types of products.
- 19 Additionally, this project is not only looking at
- 20 just the food waste, but all materials that are involved
- 21 in operation of a fair or in any kind of venue that brings
- 22 individuals together, whether it's an RV show, a boat show
- 23 and all that where there's many and multiple products
- 24 coming together that are being both sold and traded, so to
- 25 speak.

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1 So in that avenue we're trying to further expand
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- 2 and look and build on that very focused case study, where
- 3 it's really just the food and products sold from that end,
- 4 and expand on that in all the other elements that are
- 5 being done. And then also further elaborate and expand on
- 6 other recycling activities that go on within the fair
- 7 focus of this project area.
- 8 COMMITTEE MEMBER WASHINGTON: Do we have the
- 9 results of that study from Indian Wells? Has that study
- 10 been completed?
- MS. MORGAN: No, that study is a -- it's a
- 12 two-year project, so we still have another year and a half
- 13 before we'll actually have results. We hope to use a lot
- 14 of the information and research from that project to help
- 15 us with the state fairs. But particular emphasis,
- 16 building on what Trevor said, because the State fairs,
- 17 it's, you know, governmental type of entity, it's a
- 18 different -- so we're hoping through both projects we can
- 19 really tackle the large venues that we're dealing with
- 20 statewide. So --
- 21 COMMITTEE MEMBER WASHINGTON: And with this fair,
- 22 that would take in more venues than the tennis --
- MR. O'SHAUGHNESSY: That's absolutely correct,
- 24 yes.
- 25 COMMITTEE MEMBER WASHINGTON: So it would give

- 1 you a much bigger variety to work from.
- 2 MS. MORGAN: Right.
- 3 MR. O'SHAUGHNESSY: That's exactly -- and by
- 4 going that larger variety, we'll be able to use that
- 5 and -- as the building example to go into more private and
- 6 larger venues, working with ARCO Arena and the work
- 7 they're doing there, because they do have a multi-faceted
- 8 activities going on there as well.
- 9 COMMITTEE MEMBER WASHINGTON: All right.
- Ms. Peace, questions?
- 11 COMMITTEE MEMBER PEACE: Okay. I would like to
- 12 move Resolution number 2003-310 and 349 revised,
- 13 consideration of the contract concept, scope of work and
- 14 the Department of Food and Agriculture as contractor for
- 15 the food waste diversion at California fairs Contract
- 16 (Fiscal Year 2002/2003 Integrated Waste Management Account
- 17 Fund).
- 18 COMMITTEE MEMBER WASHINGTON: And I'll second
- 19 that. And that's with the corrections that will be made
- 20 on the revised for the full Board.
- 21 All right. We'll substitute the previous roll
- 22 call.
- 23 All right.
- 24 MR. O'SHAUGHNESSY: Will that also be on consent,
- 25 fiscal?

1	COMMITTEE MEMBER WASHINGTON: Yeah, that's fine.
2	MS. VAN KEKERIX: So put this one on
3	COMMITTEE MEMBER WASHINGTON: It has money in it?
4	MS. VAN KEKERIX: Yes.
5	COMMITTEE MEMBER WASHINGTON: How much money
6	we're talking here?
7	MR. O'SHAUGHNESSY: A hundred thousand.
8	COMMITTEE MEMBER WASHINGTON: No, we'll just let
9	the full Board hear it.
10	MS. VAN KEKERIX: Full Board hear this one?
11	COMMITTEE MEMBER WASHINGTON: Yeah.
12	I'm sorry.
13	All right.
14	COMMITTEE MEMBER PEACE: Okay. Thank you all,
15	Lorraine, Cara. Thank you.
16	COMMITTEE MEMBER WASHINGTON: All right.
17	Committee stands adjourned.
18	(Thereupon the California Integrated Waste
19	Managment Board, Sustainability and
20	Market Development Committee adjourned
21	at 3:00 p.m.)
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1	CERTIFICATE OF REPORTER
2	I, JAMES F. PETERS, a Certified Shorthand
3	Reporter of the State of California, and Registered
4	Professional Reporter, do hereby certify:
5	That I am a disinterested person herein; that the
6	foregoing California Integrated Waste Management Board,
7	Sustainability and Market Development Committee meeting
8	was reported in shorthand by me, James F. Peters, a
9	Certified Shorthand Reporter of the State of California,
10	and thereafter transcribed into typewriting.
11	I further certify that I am not of counsel or
12	attorney for any of the parties to said meeting nor in any
13	way interested in the outcome of said meeting.
14	IN WITNESS WHEREOF, I have hereunto set my hand
15	this 23rd day of June, 2003.
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23	JAMES F. PETERS, CSR, RPR
24	Certified Shorthand Reporter
25	License No. 10063